

1F 2646

PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/608,743
	Filing Date	June 30, 2000
	First Named Inventor	Jerrell P. Hein
	Art Unit	2646
	Examiner Name	Walter F. Briney
Total Number of Pages in This Submission	Attorney Docket Number	75622.P0018

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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Jerrell P. Hein, et al.

Application No: 09/608,743

Filed: June 30, 2000

For: SUBSCRIBER LINE INTERFACE  
CIRCUITRY WITH COMMON  
BASE AUDIO ISOLATION STAGE

Examiner: BRINEY, Walter F.

Art Unit: 2646

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INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is submitted under one of the following (as indicated by the "X"):

- ☐ 37 C.F.R. §1.97(b).
- ☒ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- ☐ A certification pursuant to 37 C.F.R. §1.97(e) or
- ☒ A check for \$180 for the fee under 37 C.F.R. § 1.17(p).
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- (1) A certification pursuant to 37 C.F.R. §1.97(e);
- (2) A petition requesting consideration of the Information Disclosure Statement; and
- (3) A check for \$\_\_\_\_\_ for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
- ☐ 37 C.F.R. §1.97(i). This information disclosure statement is submitted prior to issuance of a patent and applicant requests this statement, the information disclosure citation form, and any accompanying references to be placed in the file pursuant to 37 C.F.R. § 1.97(i).

Enclosed is a copy of Information Disclosure Citation Form, submitted pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, together with copies of any documents cited on that form other than U.S. patent documents. Applicant respectfully requests that the cited documents be considered and that the enclosed Information Disclosure Citation Form be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

If there are any issues that can be resolved by telephone conference, the Examiner is respectfully requested to contact the undersigned at (512) 858-9910.

Respectfully submitted,

Date January 16, 2006

William D. Davis  
William D. Davis  
Reg No. 38,428

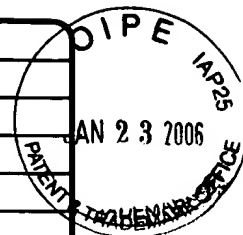
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Application Number	09/608,743
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First Named Inventor	Jerrell P. Hein
Group Art Unit	2646
Examiner Name	Briney, Walter

Sheet	1	of	3
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Attorney Docket Number	75622.P0018
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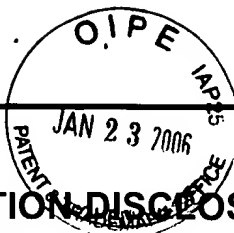
U.S. PATENT DOCUMENTS						
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MMM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	4,609,781		Gay	09-02-1986	
	2	4,709,388		Defretin	11-24-1987	
	3	4,827,505		Takato, et al.	05-02-1989	
	4	4,984,266		Smith	01-08-1991	
	5	5,175,764		Patel, et al.	12-29-1992	
	6	5,182,745		Heichler	01-26-1993	
	7	5,323,460		Warner, et al.	06-21-1994	
	8	5,528,682		Cotreay	06-18-1996	
	9	5,828,748		Akhteruzzaman	10-27-1998	
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	13	6,219,417		Zhou	04-17-2001	
	14	6,263,015		Awata, et al.	07-17-2001	
	15	6,934,384		Hein	08-23-2005	

[illegible]

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

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Attorney Docket Number	75622.P0018

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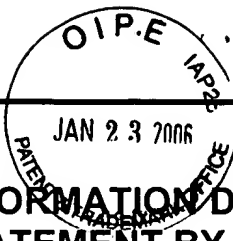
## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	17	ADVANCED MICRO DEVICES, "Am7920: Subscriber Line Interface Circuit Preliminary Datasheet," Publication #19239, Rev. E, July 1998.	
	18	ADVANCED MICRO DEVICES, "Am79213/Am79C203/031: Advanced Subscriber Line Interface Circuit (ASLIC™) Device/Advanced Subscriber Line Audio-Processing Circuit (ASLAC™) Device Preliminary Datasheet," Publication #19770, Rev. B, September 1998.	
	19	ADVANCED MICRO DEVICES, "Am79231: Intelligent Subscriber Line Interface Circuit (ISLIC™) Advance Information Datasheet," Publication #22419, Rev. A, September 1998.	
	20	ADVANCED MICRO DEVICES, "Am79Q2241/2242/2243: Quad Intelligent Subscriber Line Audio-Processing Circuit (ISLAC™) Advance Information Datasheet," Publication #22421, Rev. A, September 1998.	
	21	ADVANCED MICRO DEVICES, "Am79R241: Intelligent Subscriber Line Interface Circuit (ISLIC™) Advance Information Datasheet," Publication #22420, Rev. A, September 1998.	
	22	ADVANCED MICRO DEVICES, "Am79R79: Ringing SLIC Device Technical Overview Application Note," Publication #19768, Rev. B, May 1997.	
	23	LUCENT TECHNOLOGIES, "L8576 Dual Ringing SLIC Preliminary Datasheet," March 1998.	
	24	SGS-THOMSON MICROELECTRONICS, "L3000N/L3030 Subscriber Line Interface Kit Preliminary Data," January 1995.	
	25	SGS-THOMSON MICROELECTRONICS, "L3000S/L3030 Subscriber Line Interface Kit Preliminary Data," June 1997.	
	26	SGS-THOMSON MICROELECTRONICS, "L3037 Subscriber Line Interface Circuit," December 1997.	
	27	SGS-THOMSON MICROELECTRONICS, "SGS-Thomson SLIC AC Models Application Note," 1995.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Attorney Docket Number	75622,P0018

Sheet 3 of 3

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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	28	GOODENOUGH, F., "SLIC Ejects Relays From PABX Line Cards", Electronic Design, vol. 42, no. 14, July 11, 1994, pgs. 55-56, 58-59, 62-64, Penton Publishing, Cleveland, Ohio.	

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